



In re Patent of:)
KOICHI SATO ET AL.	: Examiner: J.R. Sadula)
Appln. No.: 10/025,535	: Group Art Unit: 1756
Filed: December 26, 2001	Certificate
For: LIQUID CRYSTAL DEVICE	AUG 2 9 2005
U.S. Patent No.: 6,899,823 B2	of Correction
Issued: May 31, 2005	:) August 22, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF CORRECTION <u>UNDER RULES 322 AND 323</u>

Sir:

It is respectfully requested that a Certificate of Correction be issued by the Patent and Trademark Office due to errors which appear in the printed patent as a result of Patent and Trademark Office mistakes, and mistakes of a clerical, typographical, or minor character, which were not the fault of the Patent and Trademark Office. A Certificate of Correction form, in duplicate, is enclosed.

08/25/2005 JBALINAN 00000077 6899823

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Accompanying this letter is a check for \$100.00 to cover the statutory fee for such Certificate of Correction.

Patentees' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

lason M. Okun

Attorney for Patentees Registration No. 48,512

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza
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NY_Main 518159v1

CERTIFICATE OF CORRECTION

PATENT NO.

US 6,899,823 B2

DATED

May 31, 2005

INVENTOR(S)

KOICHI SATO ET AL.

Page 1 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE TITLE PAGE [30]:

Foreign Application Priority Data,

"Dec. 27, 2000 (JP).....2000/399239

Mar. 29, 2001 (JP).....2001/097341

Mar. 30, 2001 (JP).....2001/102511

Dec. 21, 2001 (JP).....2001/388608"

should read

--Dec. 27, 2000 (JP).....2000-399239

Mar. 29, 2001 (JP).....2001-097341

Mar. 30, 2001 (JP).....2001-102511

Dec. 21, 2001 (JP).....2001-388608--.

ON THE TITLE PAGE [57] ABSTRACT:

Line 19, "a" (first occurrence) should read --an--.

COLUMN 1:

Line 45, "dispresed" should read --dispersed--; and

Line 67, "disad" should read --disad- --.

COLUMN 2:

-"A'—B —D —(—E —G)_e —(J)_i —K —L"--;

Line 55, "polymethacryl)." should read --polymethacryl.--; and

Line 67, "pro" should read --pro--.

MAILING ADDRESS OF SENDER:

PATENT NO. <u>US 6,899,823 B2</u>

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Page 2 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 6:

Line 49, "
$$_{(R)CCOO(CH_2)_nO}$$
 — $_{(CH_2)_mOH}$ " should read

-- $_{(R)CCOO(CH_2)_nO}$ — $_{(CH_2)_mOH}$ " should read

read -- $_{(R)CCOO(CH_2)_nO}$ — $_{(CH_2)_mOH}$ " should read

read -- $_{(R)CCOO(CH_2)_nO}$ — $_{(CH_2)_mOH}$ " should read -- $_{(R)CCOO(CH_2)_nO}$ — $_{(R)CCOO(CH_$

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COLUMN 7:

Line 5, "
$$(R)CCOO(CH_2)_nO$$
 CO_2
 $(OCH_2CH_2)mOH$ " should read --
 $(R)CCOO(CH_2)_nO$
 CO_2
 $(OCH_2CH_2)_mOH$ --;

Line 9, "
 $(R)CCOO(CH_2)_nO$
 CO_2
 $(OCH_2CH_2)_mOH$ --;
 $(OCH_2CH_2)_mOH$ " should read --
 $(R)CCOO(CH_2)_nO$
 CO_2
 $(OCH_2CH_2)_mOH$ --;

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Line 14, "
$$(R)CCOO(CH_2)_nO$$
 CO_2
 $O(CH_2)_mOH$ " should

read -- $(R)CCOO(CH_2)_nO$
 CO_2
 $O(CH_2)_mOH$ ---; and

Line 19, "
 $(R)CCOO(CH_2)_nO$
 CO_2
 $O(CH_2)_mOH$ " should read

 CO_2
 $O(CH_2)_mOH$ " should read

COLUMN 14:

Line 3, "etanol" should read --ethanol--.

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COLUMN 22:

Line 7, "chain;" should read --chain; and--; Line 31, "has least" should read --has at least--; and Line 54, "chain;" should read --chain; and --.

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Line 55, "polymethacryl)." should read --polymethacryl.--; and

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$$_{(R)CCOO(CH_2)_nO}$$
 — $_{CO_2}$ — $_{O(CH_2)_mOH}$ " should read

$$CH_2$$
 — $_{(R)CCOO(CH_2)_nO}$ — $_{CO_2}$ — $_{O(CH_2)_mOH}$ " should read

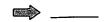
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Line 64, "
$$(R)CCOO(CH_2)_nO$$
— $(OCH_2CH_2)mOH$ " should read

-- $(R)CCOO(CH_2)_nO$ — $(OCH_2CH_2)_mOH$ —.

COLUMN 7:

Line 5, "
$$(R)CCOO(CH_2)_nO$$
— CO_2 — $(OCH_2CH_2)mOH$ " should read — $(R)CCOO(CH_2)_nO$ — CO_2 — $(OCH_2CH_2)_mOH$ —; Line 9, " $(R)CCOO(CH_2)_nO$ — CO_2 — $(OCH_2CH_2)_mOH$ " should read — $(R)CCOO(CH_2)_nO$ — CO_2 — $(OCH_2CH_2)_mOH$ —; $(OCH_2CH_2)_mOH$ —;

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